

Izdebeka, Kazimiera and Romanowski, Henryk.
NICOTINE DETECTION IN TOXICOLOGICAL ANALY-
SIS BY MEANS OF 1-CHLORO-2,4-DINITROBENZENE
AND PAPER CHROMATOGRAPHY. [1962] 7p. 22 refs.
Order from SLA \$1.10 63-16649

Trans. of Acta Polonicae Pharmaceutica, 1961, v. 18,
no. 4, p. 339-342.
Another trans. is available from K-H \$8.75 as
K-H 11627-a [1962] 7p.

DESCRIPTORS: *Nicotine, *Nitrobenzenes, Toxicity,
*Chromatographic analysis, Detection.

The pharmacopoeias reagent 1-chloro-2,4-dinitro-
benzene was applied to the specific detection of nicotine
in pure state, as well as for the detection of other
alkaloids (atropine, colchicine, cocaine, aconitine,
veratrine, brucine, emetine, ephedrine, narcotine,
(Chemistry-Analytical, TT, v. 10, no. 7) (over)

63-16649

1. Title: 1-Chloro-2,4-dinitro-
benzene
I. Izdebeka, K.
II. Romanowski, H.

1247326

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Engine Room Sections in the Construction of River
Vessels and the Welding of Steel Reinforcements to the
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RUSSIAN, per, Zvaranik, Vol VII, No 12, 1958,
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Lewknor, Oxon.

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5 pp.

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JPRS 3259

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A P. IZERGIN

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[Artificially] Infected With Pasteurella Pestis,
by A. Yu. Izergina, V. K. Faddeyeva, 17 pp.

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OTS 60-21086
(PL 480)

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Alloys Produced from the Vapors of Their Salts.

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Nihium. II, by N. Isgeruisev, G. E. Kaplan,
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YSIS BY MEANS OF 1-CHLORO-2, 4-DINITROBEN-
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Order from K-H \$8.75 K-H 11627-a

Trans. of Acta Polonae Pharm[aceutica] 1961, v. 18,
no. 4, p. 339-342.

DESCRIPTORS: *Nicotine, *Nitrobenzenes, Toxicity,
*Chromatographic analysis, Detection.

(Chemistry--Analytical, TT, v. 8, no. 5)

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- I. Izdebaks, K.
- II. Romanowski, H.
- III. K-H-11627-a
- IV. Kresge-Hooker Science
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C272384

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Deposition of Bright Nickel Plates From
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CNRS-G/R-4930; Org.182-335.
Order from CNRS as G/R-4930

Trans. in French of Zavodskaya Laboratoriya (USSR)
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For another listing of this journal see 'Translated or
Abstracted Publications,' in this issue.

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European Translations Centre

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CFSTI TT 67-51264

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Thermodynamic Properties of Electrolytes in
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parison of the Strength of Bases in Various
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4 pp.

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Communication 3. Gasolines from Petroleums
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Theory of Secondary Electron Emission from Metals Due
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(DC-6601)

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JPRS 12545

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Technical and Commercial Tr

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Economic - Petroleum 30,758

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Izmailov, P. I., Kislov, V. V., and others.
TOPOGRAPHY AND AERIAL PHOTOGRAPHY. 7p.
MTWL: 1083.
Order from OTS or ETC \$1.55

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Trans. of table of contents of mon. Topografiya i
Aerofototopografiya, Moskva, 1959.

DESCRIPTORS: *Aerial photography, *Topographic
cameras, indexes.

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0221849

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Basis in Acetone and in a 90 Percent Mixture of
Acetone and Water, by N. A. Izmailov, T. V.
Mozharova, 4 pp.

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The Ion Exchange at the Glass Electrode, by E. A.
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RUSSIAN, ^{per}, Zhur Fiz Khim, Vol XXIV, No 12, 1955,
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Tech and Comm Tr
\$45.00

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SHCHUKIN, A. M., and IZMAILOV, N. A., Inst of Chem,
Kharkov State U.

The Differentiating Effects of Solvents on the
Strength of Acids. V. Separate Potentiometric Titra-
tion of Mixtures of Acids in Anhydrous Acetic Acid

Zhur Obshch Khim, Vol IX, No 1, 1950 (Jan), pp 39-
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Consultants Bureau Translation

TVA Wilson Chem Eng
Sib 2905 A-4504

Properties of Acids and Bases in Acid Solvents.
V. Potentiometric Study of the Effect of
Anhydrous Formic Acid on the Strength of Acids,
by A. M. Shkodin, N. A. Izmailov, H. P. Dzyuba,
4 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIII,
No 1, 1953, pp 27-31.

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RT-1031

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Some Peculiarities of Molecular Adsorption From a
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Shostenko, 8 pp.

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RUSSIAN, no per, Zhur Prikl Khim, Vol XXV, No 6,
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Dec 53 CTS/DEX

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Principles of Adsorption Technology, by N. A. Izmailov,
ca. 11 pp.

RUSSIAN, bk, Issledovaniya v Oblasti Ionobmennoi
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Jun 58

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Thermodynamic Properties of Electrolytes in Non-Aqueous Solutions. VII. Investigation of the Solubility of Silver Chloride and Caesium Chloride in Alcohols, Ketones, and Mixed Solvents By Means of Radioactive Tracers, by N. A. Izmailov, V. S. Chernyi, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIV, No 1, 1960, pp 127-134.

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THE THEORY OF ACID DISSOCIATION IN SOLUTION
tr. by Charles T. Ostertag. May 63 [29]p. 44 refs.
ABL Trans. no. 735; AD-407 455.
Order from OTS or SLA \$2.60

63-23087

Trans. of [Zhurnal Fizicheskoi Khimii] (USSR) 1954,
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DESCRIPTORS: *Dissociation, *Ionization, *Acid-base
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properties, Physical properties, Solutions, Mathe-
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